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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/848,291	05/03/2001	Thanh V. Lam	POU901007US1	9603
46369	7590	12/09/2004	EXAMINER	
HESLIN ROTHENBERG FARLEY & MESITI P.C.				ZHEN, WEI Y
5 COLUMBIA CIRCLE ALBANY, NY 12203.		ART UNIT		PAPER NUMBER
				2122

DATE MAILED: 12/09/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)
	09/848,291	LAM, THANH V.
	Examiner	Art Unit
	Wei Y Zhen	2122

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 03 May 2001.

2a) This action is **FINAL**. 2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1-63 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) Claim(s) _____ is/are allowed.

6) Claim(s) 1-63 is/are rejected.

7) Claim(s) _____ is/are objected to.

8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. _____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) Notice of References Cited (PTO-892)
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 5/3/2001.
4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
5) Notice of Informal Patent Application (PTO-152)
6) Other: ____.

DETAILED ACTION

1. This office action is in response to the application filed on 5/3/2001.
2. Claims 1-63 are pending.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-63 are rejected under 35 U.S.C. 102(b) as being anticipated by Mizuyama et al, U.S. Patent No. 5,946,693.

As per claim 1, Mizuyama et al discloses

providing an observable object for a field of a data entry form to be audited (Fig. 1 and col.1 line 60 to 67 and col. 2 lines 1-18)

said observable object including logic to be used for auditing data of the field, and auditing data of the field using the observable object (col. 2 lines 5-18, lines 22-52).

As per claim 2, Mizuyama et al discloses

the observable object provides a decentralized location for auditing the data of the field (col. 2 lines 5-18, lines 22-52).

As per claim 3, Mizuyama et al discloses

building a modifier object for the field, in response to the auditing determining that a specified event has occurred (col. 2 lines 35-52).

As per claim 4, Mizuyama et al disclose

the specified event includes a change in the data of the field (col. 2 lines 35-52).

As per claim 5, Mizuyama et al disclose

forwarding the modifier object to a pool of one or more modifier objects (col. 2 lines 35-52 and col. 6 line 47-col. 7 line 40).

As per claim 6, Mizuyama et al disclose retrieving, by an observer, the modifier object from the pool; and running a modifier method of said modifier object to accommodate the specified event (col. 2 lines 35-52 and col. 6 line 47-col. 7 line 40).

As per claim 7, Mizuyama et al disclose the modifier method comprises a modify method, and running the modify method causes changed data to be stored in a storage medium (col. 2 lines 35-52 and col. 6 line 47-col. 7 line 40).

As per claim 8, Mizuyama et al disclose informing the observer that the modifier object has been added to the pool of one or more modifier objects (col. 2 lines 35-52 and col. 6 line 47-col. 7 line 40).

As per claim 9, Mizuyama et al disclose the observer is a test observer used for debugging (col. 5 line 49 to col. 6 line 10 and col. 6 line 49 to col. 7 line 11).

As per claim 10, Mizuyama et al disclose the modifier method comprises a test method used for debugging (col. 5 line 49 to col. 6 line 10 and col. 6 line 49 to col. 7 line 11).

As per claim 11, Mizuyama et al disclose there are a plurality of fields to be audited, and wherein said providing comprises providing an observable object for each field of said plurality of fields to be audited (col. 2 lines 5-18, lines 22-52).

As per claim 12, Mizuyama et al disclose automatically building a modifier object for each field of said plurality of fields that includes changed data, as determined by the auditing (col. 2 lines 35-52 and col. 6 line 47-col. 7 line 40).

Claim 13 is rejected for the reason set forth in the rejections of claims 1, 3-6 and 8.

Claims 14-15 are rejected for the reasons set forth in the rejections of claims 11-12.

Claims 16-17 are rejected for the reasons set forth in the rejections of claims 1, 3.

As per claim 18, Mizuyama et al disclose wherein the specified event for a component is related to one or more operating conditions of the component (col. 2 lines 35-52 and col. 6 line 47-col. 7 line 40).

Claims 19-20 are rejected for the reasons set forth in the rejections of claims 5-6.

Claims 21-32 are rejected for the reasons set forth in the rejections of claims 1-12.

Claims 33-35 are rejected for the reason set forth in the rejections of claims 13-15.

Claims 36-40 are rejected for the reasons set forth in the rejections of claims 16-20.

Claim 41 is rejected for the reasons set forth in the rejections of claim 1.

Claim 42 is rejected for the reason set forth in the rejections of claims 1, 3-6 and 8.

Claim 43 is rejected for the reasons set forth in the rejections of claim 16.

Claims 44-63 are rejected for the reasons set forth in the rejections of claims 1-20.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wei Y Zhen whose telephone number is (571) 272-3708. The examiner can normally be reached on Monday-Friday, 8 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Dam can be reached on (571) 272-3695. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Wei Zhen

11/30/2004

Wei Y. Zhen

WEI Y. ZHEN
PRIMARY EXAMINER